

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete If Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	
Filing Date	
First Named Inventor	Thomas W. Nehl
Art Unit	
Examiner Name	

Attorney Docket Number DP-309229

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
(ne)		US- 5,465,627	11/14/1995	Garshelis	
		US- 5,493,921	02/27/1996	Alasafi	
		US- 5,520,059	05/28/1996	Garshelis	
		US- 5,706,572	01/13/1998	Garshelis	
		US- 5,708,216	01/13/1998	Garshelis	
		US- 5,725,023	03/10/1998	Padula	
		US- 5,887,335	03/30/1999	Garshells	
		US- 5,889,215	03/30/1999	Kilmartin	
		US- 5,907,105	05/25/1999	Pinkerton	
		US- 5,993,565	11/30/1999	Pinkerton	
		US- 6,047,605	04/11/2000	Garshelis	
		US- 6,098,741	08/08/2000	Gluf	
		US- 6,145,387	11/4/2000	Garshelis	
		US- 6,260,423 B1	07/17/2001	Garshelis	
		US- 6,374,664	04/23/2002	Bauer	
		US- 6,424,896 B1	07/23/2002	Lin	
		US- 6,488,115 B1	12/03/2002	Ozsoylu	
(Y)		US- 6,490,934 B2	12/10/2002	Garshelis	
(R)		US- 6,553,847	04/29/2003	Garshelis	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature	Alandra Ellington	Date Considered	5/17/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Nehl

DP-309229

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>AE</i>		KALDOUN; "Sensor for Non-Contact Torque Measurement on a Shaft as well as a Measurement Layer for Such a Sensor;" abstract; 02/27/1996; 14 pages; Daimler Benz AG (DE); USA	
<i>Y</i>		DELPHI; "E-Steer Electric Power Steering;" 2002; 1 page; Delphi; USA	
		DELPHI; "E-Steer Electric Power Steering;" Delphi; USA	
		HILL ET AL "Magnasteer Power Steering;" article; 12/2000; 2 pages; Volume 2, No. 12; General Motors Corporation; USA	
		KOZAKI ET AL; "Electric Power Steering (EPS);" article; 1999; 6 pages; Issue No. 6; NSK	
		"The Hall Effect;" article; 2 pages; www.sensorland.com	
		DELPHI; "Magnasteer Magnetic Assist Steering;" article; 2002; 2 pages; Delphi; USA	
		DELPHI; "Magnasteer II Magnetic Assist Steering;" article; 2002; 2 pages; Delphi; USA	
<i>Y</i>		CARLEY; "Understanding & Servicing Magnasteer;" article; 02/2002; 6 pages	
<i>AE</i>		AMPLOC CURRENT SENSORS; "Current Sensing Handbook;" handbook; 2002; 14 pages; Amploc; Goleta, CA; USA	

Examiner Signature	<i>Alonda Ellington</i>	Date Considered	5/17/05
--------------------	-------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.